



MONITORING WELL #: MW-6
CLIENT: Chemical Lime Quarry
LOCATION: 11771 Old Stage Road
LOGGED BY: Weber, Hayes and Associates (AB)
DRILLER: HEW Drilling
DRILL METHOD: Hollow Stem Auger
DATE DRILLED: January 29 & 30, 2002

GROUND SURFACE COMPLETION	
Type of Protective Cover:	5" square steel standpipe with hinge, lock, and locking cap.
Top Of Casing Elevation:	180' msl plus 3.0' of stick-up.
WELL CONSTRUCTION DETAILS	
A:	Total Boring Depth: 60'
B:	Borehole Diameter: 8" to 60'
C:	Well Completion Depth: 60'
D:	Well Diameter: 2"
E:	Depth to Perforations: 40'
F:	Type of Perforation: Factory Slotted
	Perforation Size: 0.010"
	Perforated Interval: 40-60'
	Perforated Length: 20'
G:	Type of Sanitary Seal: 10-sack sand slurry
	Calculated Annular Space: 11.68 ft ³
	Depth of Seal: 0-36'
	Quantity of Material: 12 ft ³
H:	Type of Bentonite Seal: 1/4" TR-60 Pellets
	Calculated Annular Space: 0.64 ft ³
	Depth of Seal: 36 -38'
	Quantity of Material: 0.75 ft ³
J:	Type of Gravel Pack: #3 RMC Lonestar Sand
	Calculated Annular Space: 7.06 ft ³
	Depth of Gravel Pack: 38' - 60'
	Quantity of Material: 7.5 ft ³

NOTES:

* GROUND SURFACE ELEVATION ESTIMATED FROM USGS 7.5 MINUTE QUADRANGLE TOPOGRAPHIC MAP.

